IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors

Gaeth et al.

Serial No.:

10/723,669

Group Art Unit:

3676

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Examiner:

Gall, Lloyd A.

For:

DUAL TAPER STEERING COLUMN LOCK BOLT

DECLARATION UNDER 37 C.F.R. § 1.132

MAIL STOP AMENDMENT Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Dear Sir:

I, James Jirik, do hereby declare that:

- 1. I am currently employed on a contract basis by Delphi and work at the Saginaw Steering Facility. I joined Delphi on a contract basis after retirement as Senior Project Engineer with Delphi's predecessor General Motors.
- 2. I was a Senior Project Engineer on an engineering team that supported the design, development and production of the ENGINE STARTER AND POWER TRANSMISSION INTELROCK SYSTEM that is described in U.S. Patent No. 3,703,092 (hereafter the '092 patent) and of the COINCIDENTAL LOCK that is described in U.S. Patent No. 3,638,462 (hereafter the '462 patent). Previously in my employment, I reported to Harold Elliot, the inventor of the '092 patent.
- 3. Attachments 1 and 2 of this Declaration are production drawings of the two lock bolt designs that were used in ENGINE STARTER AND POWER TRANSMISSION INTELROCK SYSTEM described in the '092 patent and the COINCIDENTAL LOCK described in the '462 patent.
- 4. Figure 2 of the '092 patent shows a vertical line extending on the lock bolt 64 between the end of the tapered tip of the lock bolt 64 and the cylindrical body portion or "head end" 66 of the lock bolt 64, approximately midway along the tapered tip. A similar

Attorney Reference No: DP-309165 Application Serial No.: 10/723,669 vertical line is shown in Figure 2 of the '462 patent associated with the lock bolt 58. These vertical lines are also shown in the production drawings of Attachments 1 and 2. Neither of these lines define the intersection of two differently tapered portions of the respective tips of the lock bolts 64 or 58. Both of the lock bolts 64 and 58 defined a single degree of taper for the respective tips.

- 5. The vertical lines described in the paragraph above were shown in the production drawings of the lock bolts 64, 58 to establish the length of the tip that was to be subjected to burnishing.
- 6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Ву:	James Jirik	_
Signature:	James Jirik	_
Date:	21 DE04	_

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